



5...4...3...2...1...

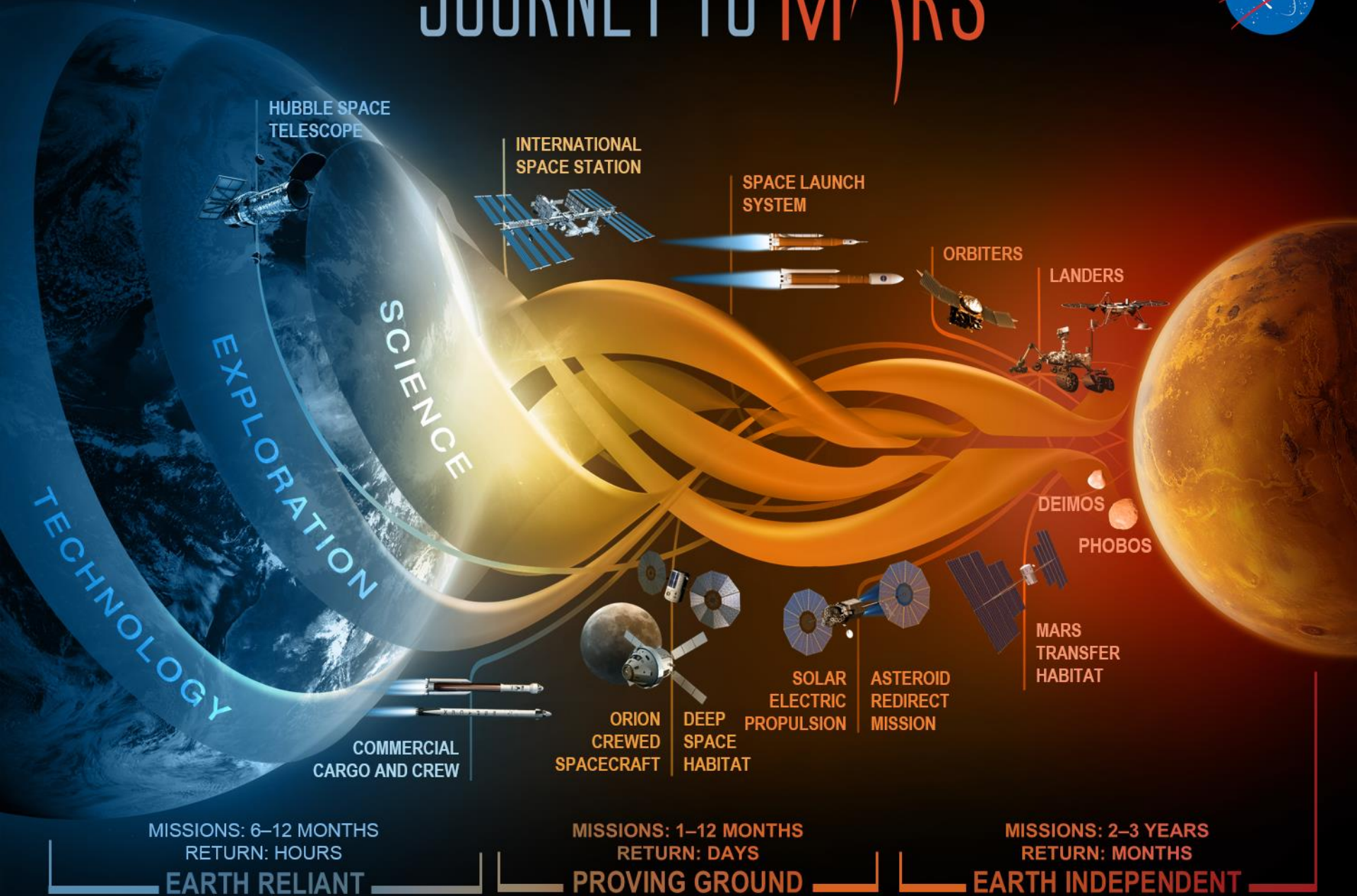
# SPACE LAUNCH SYSTEM

**NASA's Space Launch System  
Transitions from Design to Production**

**Bruce Askins**  
**SLS Infrastructure Lead**  
May 17, 2016



# JOURNEY TO MARS

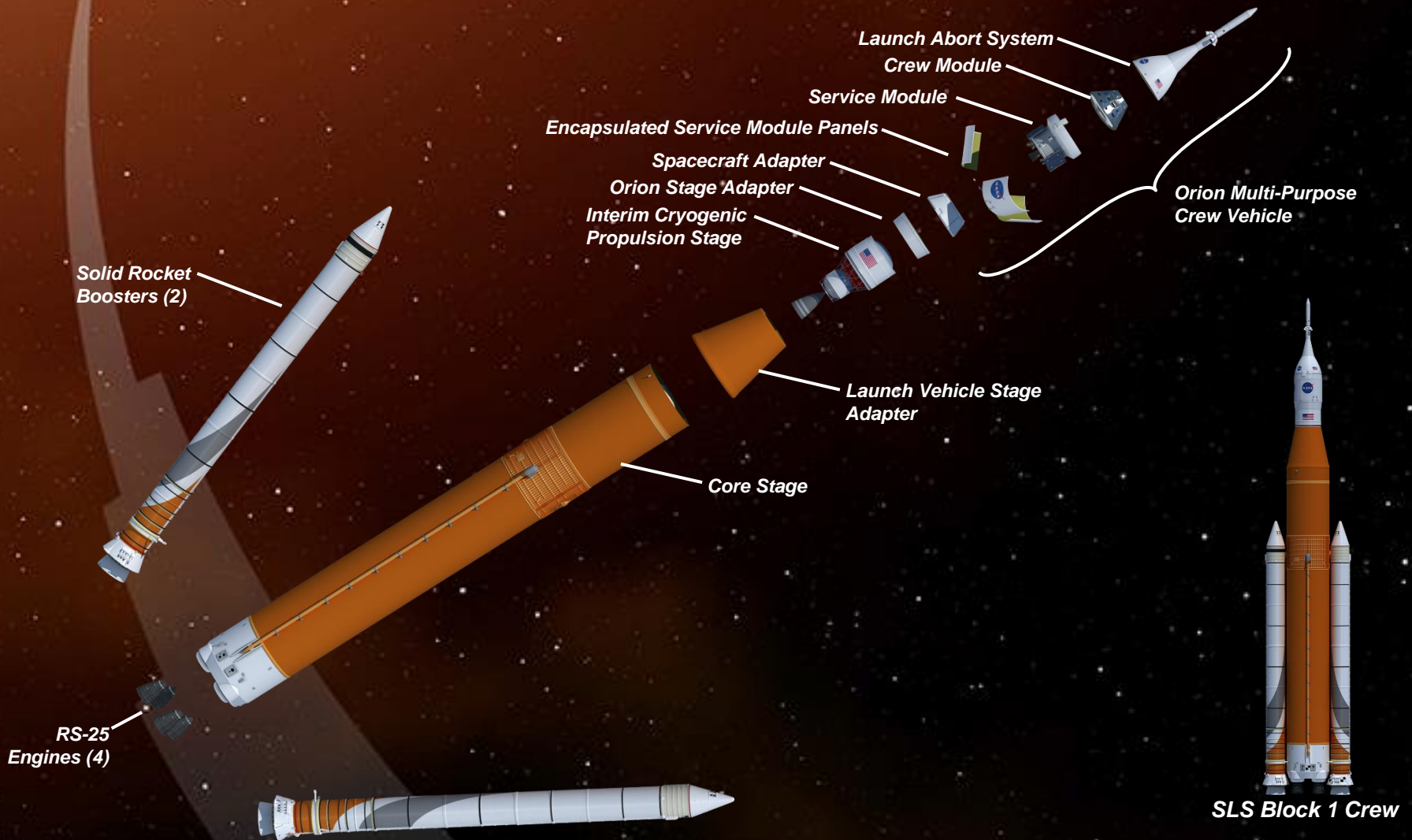




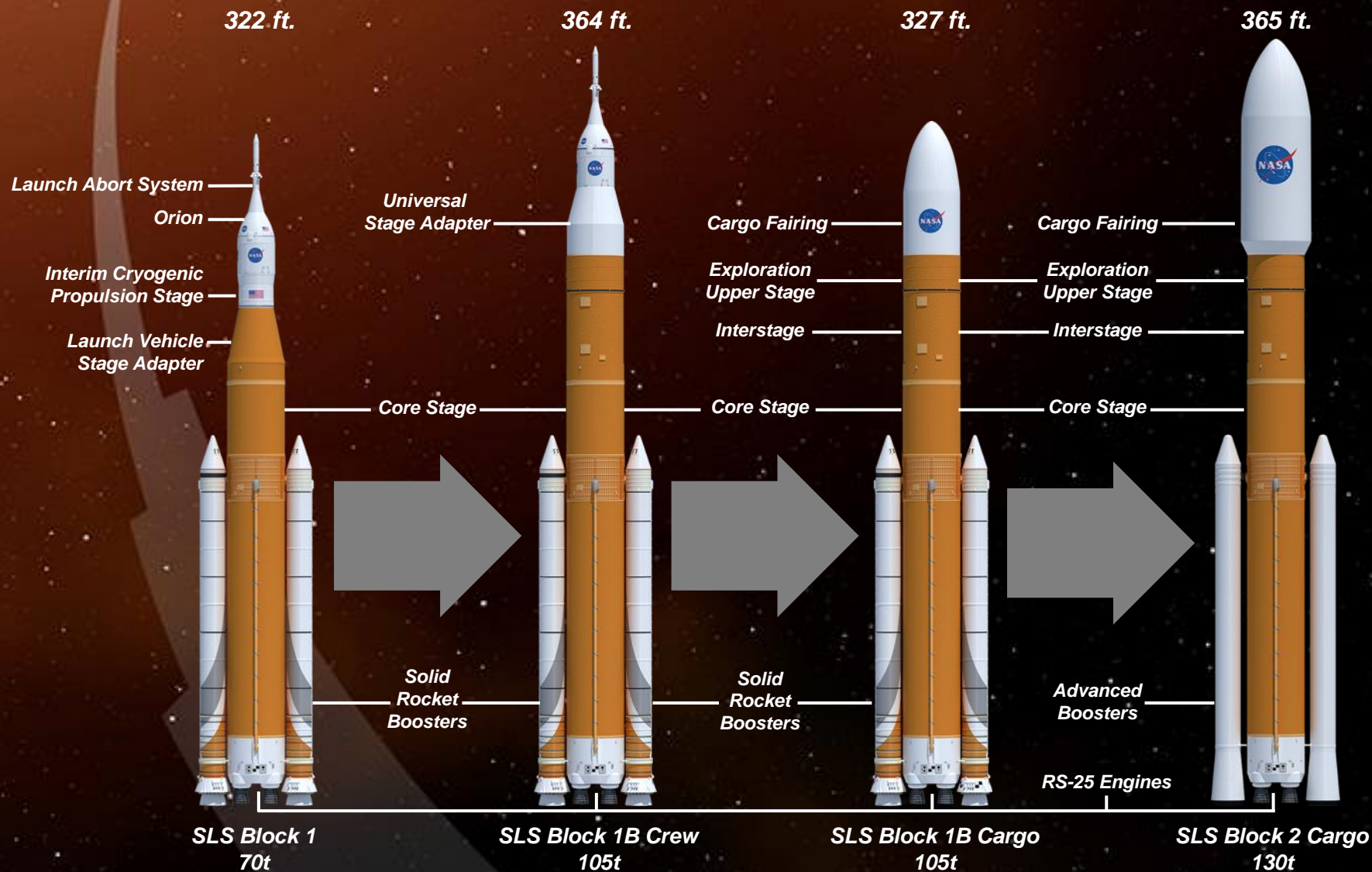
# INTRODUCTION



# SLS BLOCK 1 CREW VEHICLE

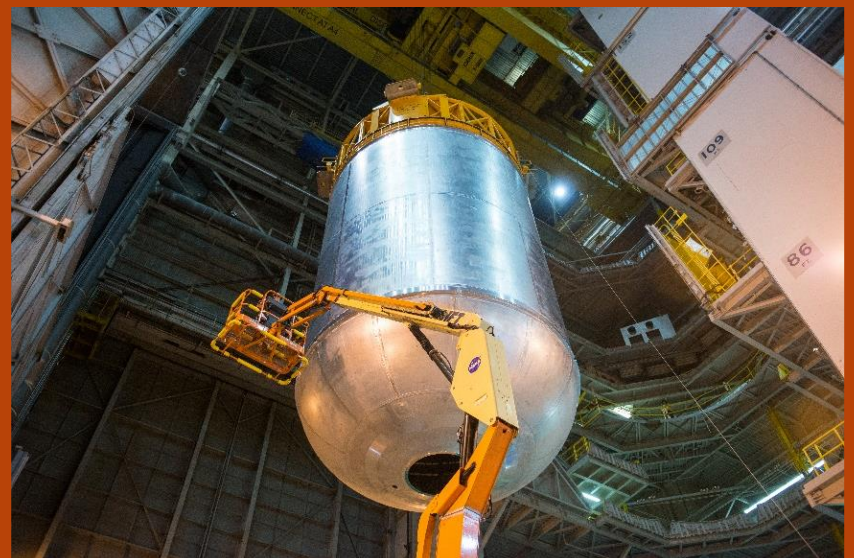
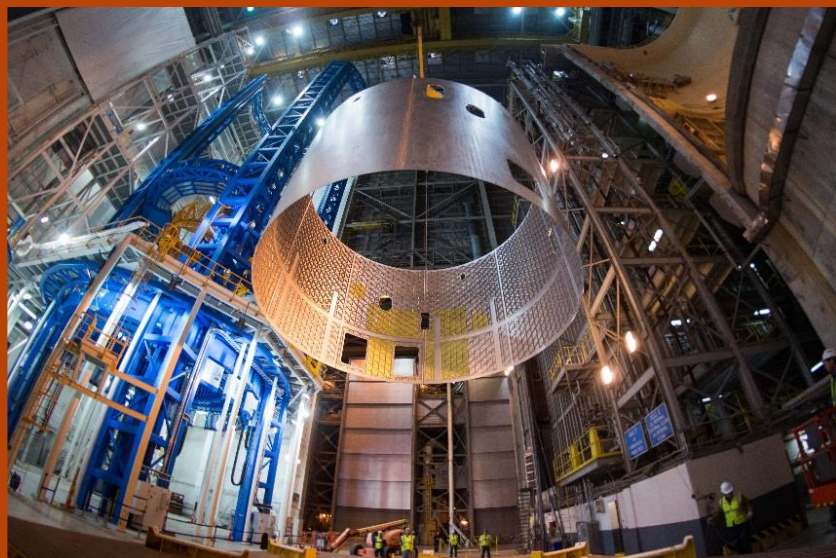
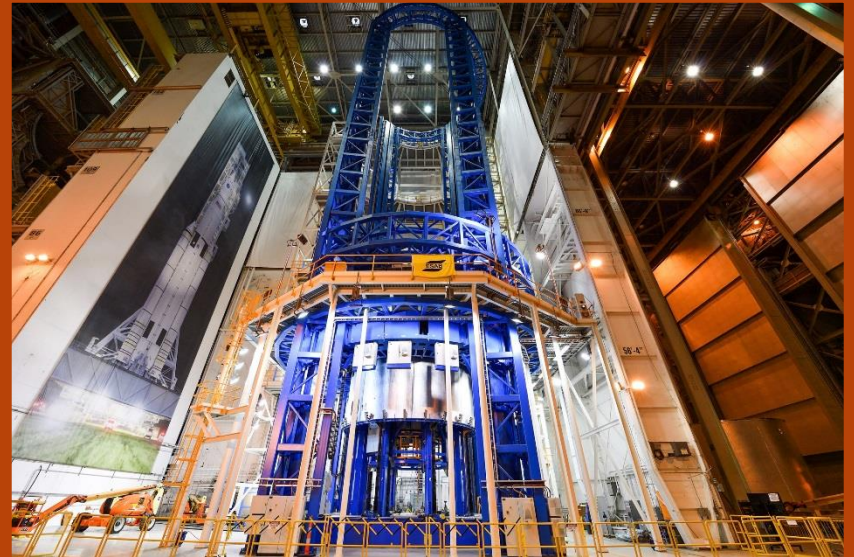


# EVOLVING THE SLS VEHICLE



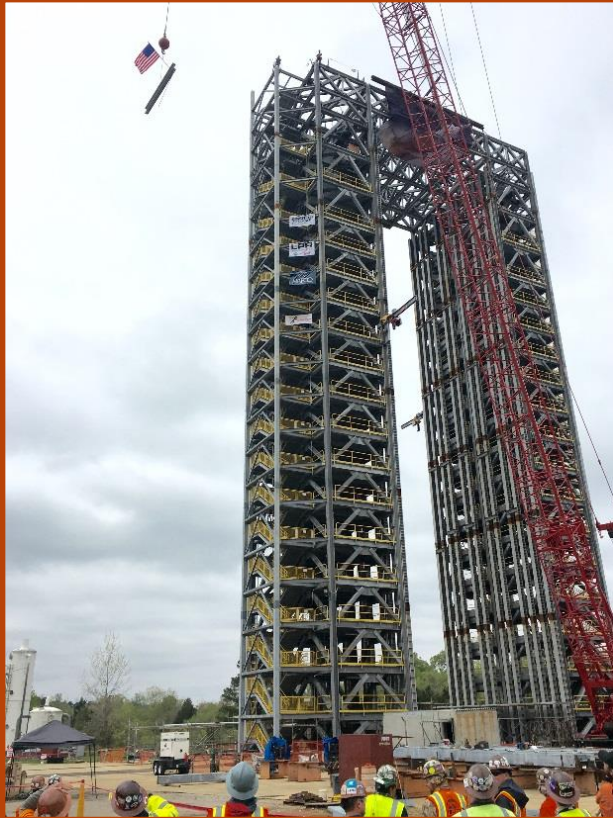


# CORE STAGE



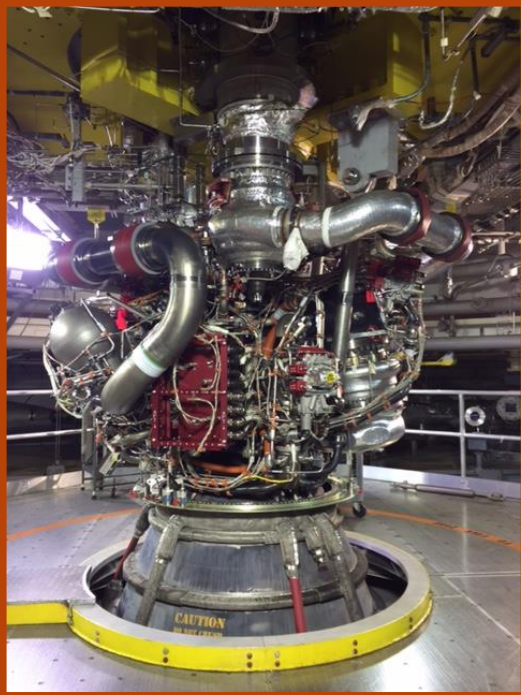


# CORE STAGE TESTING





# RS-25 ENGINE





# SOLID ROCKET BOOSTER



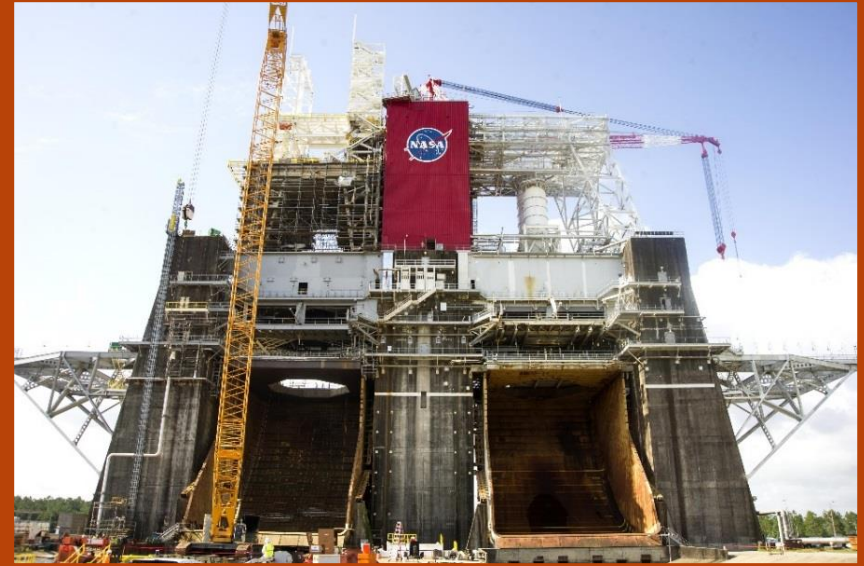


# STAGE ADAPTER WELDING





# ADDITIONAL DEVELOPMENT ACTIVITIES



# EXPLORATION MISSION 1

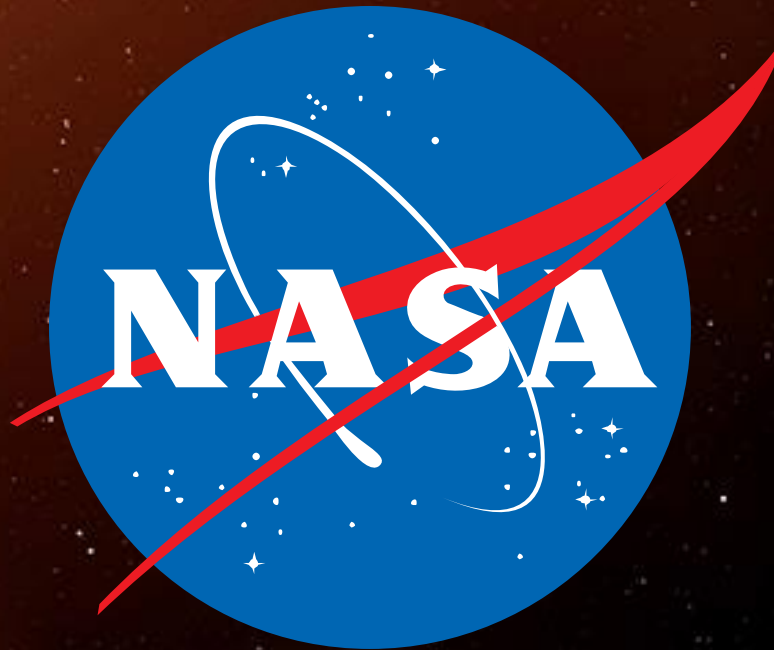




# COUNTDOWN TO THE FUTURE



# QUESTIONS?



[www.nasa.gov/marshall](http://www.nasa.gov/marshall)